

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Soil rutting hazard	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
AdA: Adelphia-----	95	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
AdB2: Adelphia-----	95	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
AdC2: Adelphia-----	95	Moderate Strength	0.50	Moderately suited Strength Slope	0.50 0.50	Severe Strength	1.00
AhA: Adelphia-----	95	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
AhB2: Adelphia-----	95	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
AuB2: Aura-----	100	Slight		Well suited		Moderate Strength	0.50
AuC2: Aura-----	100	Slight		Moderately suited Slope	0.50	Moderate Strength	0.50
AuC3: Aura-----	100	Slight		Moderately suited Slope	0.50	Moderate Strength	0.50
AuD: Aura-----	100	Slight		Poorly suited Slope	1.00	Moderate Strength	0.50
AvE: Aura-----	50	Severe Slope	1.00	Poorly suited Slope	1.00	Moderate Strength	0.50
Croom-----	50	Severe Slope	1.00	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
BeA: Beltsville-----	95	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Soil rutting hazard	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
BeB2: Beltsville-----	95	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
BeC2: Beltsville-----	95	Moderate Strength	0.50	Moderately suited Strength Slope	0.50 0.50	Severe Strength	1.00
BlA: Beltsville-----	95	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
BlB2: Beltsville-----	95	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
BlC2: Beltsville-----	95	Moderate Strength	0.50	Moderately suited Strength Slope	0.50 0.50	Severe Strength	1.00
BlC3: Beltsville-----	95	Moderate Strength	0.50	Moderately suited Strength Slope	0.50 0.50	Severe Strength	1.00
BlD3: Beltsville-----	95	Moderate Strength	0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
BmB: Beltsville-----	50	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
BmC: Beltsville-----	50	Moderate Strength	0.50	Moderately suited Slope Strength	0.50 0.50	Severe Strength	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
Bn: Bibb-----	100	Severe Flooding Strength	1.00 0.50	Poorly suited Flooding Wetness Strength	1.00 1.00 0.50	Severe Strength	1.00
Bo: Bibb-----	100	Severe Flooding Strength	1.00 0.50	Poorly suited Flooding Wetness Strength	1.00 1.00 0.50	Severe Strength	1.00

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Soil rutting hazard	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Br: Bibb-----	50	Severe Flooding Strength	1.00 0.50	Poorly suited Flooding Wetness Strength	1.00 1.00 0.50	Severe Strength	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
BtB2: Butlertown-----	90	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
CaB2: Chillum-----	100	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
CaC2: Chillum-----	100	Moderate Strength	0.50	Moderately suited Slope Strength	0.50 0.50	Severe Strength	1.00
CaC3: Chillum-----	100	Moderate Strength	0.50	Moderately suited Slope Strength	0.50 0.50	Severe Strength	1.00
CaD2: Chillum-----	100	Moderate Slope Strength	0.50 0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
CbB: Chillum-----	50	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
CbC: Chillum-----	50	Moderate Strength	0.50	Moderately suited Slope Strength	0.50 0.50	Severe Strength	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
CbE: Chillum-----	50	Moderate Slope Strength	0.50 0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
CcC3: Christiana-----	100	Moderate Strength	0.50	Moderately suited Strength Slope	0.50 0.50	Severe Strength	1.00

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Soil rutting hazard	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
CcD3: Christiana-----	100	Moderate Strength	0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
CcE3: Christiana-----	100	Moderate Slope Strength	0.50 0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
CdA: Christiana-----	100	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
CdB2: Christiana-----	100	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
CdC2: Christiana-----	100	Moderate Strength	0.50	Moderately suited Strength Slope	0.50 0.50	Severe Strength	1.00
CdD2: Christiana-----	100	Moderate Strength	0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
CeA: Christiana-----	100	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
CeB2: Christiana-----	100	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
CeC2: Christiana-----	100	Moderate Strength	0.50	Moderately suited Strength Slope	0.50 0.50	Severe Strength	1.00
CeD2: Christiana-----	100	Moderate Slope Strength	0.50 0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
CfB: Christiana-----	50	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
CfC: Christiana-----	50	Moderate Strength	0.50	Moderately suited Slope Strength	0.50 0.50	Severe Strength	1.00

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Soil rutting hazard	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Urban Land-----	30	Not rated		Not rated		Not rated	
CfE: Christiana-----	50	Moderate Slope Strength	0.50 0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
Cg: Clay Pits-----	95	Not rated		Not rated		Not rated	
Ch: Codorus-----	95	Moderate Flooding Strength	0.50 0.50	Moderately suited Flooding Strength Wetness	0.50 0.50 0.50	Severe Strength	1.00
Ck: Codorus-----	50	Moderate Flooding Strength	0.50 0.50	Moderately suited Flooding Strength Wetness	0.50 0.50 0.50	Severe Strength	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
Cl: Colemantown-----	100	Severe Flooding Strength	1.00 0.50	Poorly suited Flooding Wetness Strength	1.00 1.00 0.50	Severe Strength	1.00
CmA: Collington-----	100	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
CmB2: Collington-----	100	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
CmC2: Collington-----	100	Moderate Strength	0.50	Moderately suited Strength Slope	0.50 0.50	Severe Strength	1.00
CmC3: Collington-----	100	Moderate Strength	0.50	Moderately suited Strength Slope	0.50 0.50	Severe Strength	1.00
CmD2: Collington-----	100	Moderate Strength	0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Soil rutting hazard	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
CmD3: Collington-----	100	Moderate Strength	0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
CmE2: Collington-----	100	Moderate Slope Strength	0.50 0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
CmE3: Collington-----	100	Moderate Slope Strength	0.50 0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
CnB2: Collington-----	100	Slight		Well suited		Moderate Strength	0.50
CnC2: Collington-----	100	Slight		Moderately suited Slope	0.50	Moderate Strength	0.50
CnD2: Collington-----	100	Slight		Poorly suited Slope	1.00	Moderate Strength	0.50
CoA: Collington-----	100	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
CoB2: Collington-----	100	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
CoC3: Collington-----	100	Moderate Strength	0.50	Moderately suited Strength Slope	0.50 0.50	Severe Strength	1.00
CpB: Collington-----	50	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
CpC: Collington-----	50	Moderate Strength	0.50	Moderately suited Slope Strength	0.50 0.50	Severe Strength	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
Cr: Comus-----	95	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Soil rutting hazard	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
CsB2: Croom-----	100	Moderate Strength	0.50	Moderately suited Strength Slope	0.50 0.50	Severe Strength	1.00
CsC2: Croom-----	100	Moderate Strength	0.50	Moderately suited Slope Strength	0.50 0.50	Severe Strength	1.00
CsC3: Croom-----	100	Moderate Strength	0.50	Moderately suited Slope Strength	0.50 0.50	Severe Strength	1.00
CtB2: Croom-----	100	Moderate Strength	0.50	Moderately suited Strength Slope	0.50 0.50	Severe Strength	1.00
CtC2: Croom-----	100	Moderate Strength	0.50	Moderately suited Slope Strength	0.50 0.50	Severe Strength	1.00
CtC3: Croom-----	100	Moderate Strength	0.50	Moderately suited Slope Strength	0.50 0.50	Severe Strength	1.00
CtD2: Croom-----	100	Moderate Slope	0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
CuB: Croom-----	50	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
CuC: Croom-----	50	Moderate Strength	0.50	Moderately suited Slope Strength	0.50 0.50	Severe Strength	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
CuE: Croom-----	50	Moderate Slope	0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Soil rutting hazard	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
DoA: Donlonton-----	95	Moderate Strength	0.50	Moderately suited Strength Wetness	0.50 0.50	Severe Strength	1.00
DoB2: Donlonton-----	95	Moderate Strength	0.50	Moderately suited Strength Wetness	0.50 0.50	Severe Strength	1.00
Ek: Elkton-----	100	Moderate Strength	0.50	Poorly suited Wetness Strength	1.00 0.50	Severe Strength	1.00
ElB: Elkton-----	100	Slight		Poorly suited Wetness	1.00	Moderate Strength	0.50
EmA: Elsinboro-----	100	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
EmB2: Elsinboro-----	100	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
EnA: Elsinboro-----	100	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
EnB2: Elsinboro-----	100	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
EnC2: Elsinboro-----	100	Moderate Strength	0.50	Moderately suited Strength Slope	0.50 0.50	Severe Strength	1.00
EuB: Elsinboro-----	50	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
Fl: Fallsington-----	100	Moderate Strength	0.50	Poorly suited Wetness Strength	1.00 0.50	Severe Strength	1.00
Fs: Fallsington-----	100	Moderate Strength	0.50	Poorly suited Wetness Strength	1.00 0.50	Severe Strength	1.00



Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Soil rutting hazard	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Fu: Fallsington-----	50	Moderate Strength	0.50	Poorly suited Wetness Strength	1.00 0.50	Severe Strength	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
GaB: Galestown-----	100	Moderate Sandiness	0.50	Moderately suited Sandiness	0.50	Moderate Strength	0.50
GaC: Galestown-----	100	Moderate Sandiness	0.50	Moderately suited Slope Sandiness	0.50 0.50	Moderate Strength	0.50
GdB: Galestown-----	100	Moderate Sandiness	0.50	Moderately suited Sandiness	0.50	Moderate Strength	0.50
GdC: Galestown-----	100	Moderate Sandiness	0.50	Moderately suited Slope Sandiness	0.50 0.50	Moderate Strength	0.50
GeB: Galestown-----	50	Moderate Sandiness	0.50	Moderately suited Sandiness	0.50	Moderate Strength	0.50
Evesboro-----	30	Moderate Sandiness	0.50	Moderately suited Sandiness	0.50	Moderate Strength	0.50
GeC: Galestown-----	50	Moderate Sandiness	0.50	Moderately suited Slope Sandiness	0.50 0.50	Moderate Strength	0.50
Evesboro-----	30	Moderate Sandiness	0.50	Moderately suited Slope Sandiness	0.50 0.50	Moderate Strength	0.50
GmB: Galestown-----	50	Moderate Sandiness	0.50	Moderately suited Sandiness	0.50	Moderate Strength	0.50
Urban Land-----	30	Not rated		Not rated		Not rated	
GmC: Galestown-----	50	Moderate Sandiness	0.50	Moderately suited Slope Sandiness	0.50 0.50	Moderate Strength	0.50
Urban Land-----	30	Not rated		Not rated		Not rated	

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Soil rutting hazard	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
GnC2: Glenelg-----	100	Moderate Strength	0.50	Moderately suited Slope Strength	0.50 0.50	Severe Strength	1.00
GoB: Glenelg-----	50	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
Gp: Gravel And Borrow Pi	95	Not rated		Not rated		Not rated	
Ha: Hatboro-----	100	Severe Flooding Strength	1.00 0.50	Poorly suited Flooding Wetness Strength	1.00 1.00 0.50	Severe Strength	1.00
HcC3: Howell-----	100	Moderate Strength	0.50	Moderately suited Slope Strength	0.50 0.50	Severe Strength	1.00
HcD3: Howell-----	100	Moderate Slope Strength	0.50 0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
HoB2: Howell-----	100	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
HoC2: Howell-----	100	Moderate Strength	0.50	Moderately suited Slope Strength	0.50 0.50	Severe Strength	1.00
HwB2: Howell-----	100	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
HwC2: Howell-----	100	Moderate Strength	0.50	Moderately suited Slope Strength	0.50 0.50	Severe Strength	1.00
HwD2: Howell-----	100	Moderate Slope Strength	0.50 0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
HwE2: Howell-----	100	Moderate Slope Strength	0.50 0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Soil rutting hazard	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Hy: Hyde-----	100	Moderate Strength	0.50	Poorly suited Wetness Strength	1.00 0.50	Severe Strength	1.00
Ik: Iuka-----	95	Moderate Flooding Strength	0.50 0.50	Moderately suited Flooding Strength	0.50 0.50	Severe Strength	1.00
ImA: Iuka-----	95	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
ImB: Iuka-----	95	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
In: Iuka-----	95	Moderate Flooding Strength	0.50 0.50	Moderately suited Flooding Strength	0.50 0.50	Severe Strength	1.00
IoA: Iuka-----	95	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
IoB: Iuka-----	95	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
Iu: Iuka-----	50	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
Ix: Iuka-----	50	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
Jo: Johnston-----	50	Severe Flooding Strength	1.00 0.50	Poorly suited Flooding Wetness Strength	1.00 1.00 0.50	Severe Strength	1.00
Johnston-----	50	Severe Flooding Strength	1.00 0.50	Poorly suited Flooding Wetness Strength	1.00 1.00 0.50	Severe Strength	1.00

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Soil rutting hazard	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Ju: Johnston-----	55	Severe Flooding Strength	1.00 0.50	Poorly suited Flooding Wetness Strength	1.00 1.00 0.50	Severe Strength	1.00
Urban Land-----	45	Not rated		Not rated		Not rated	
KeA: Keyport-----	95	Slight		Well suited		Moderate Strength	0.50
KeB2: Keyport-----	95	Slight		Well suited		Moderate Strength	0.50
KeC2: Keyport-----	95	Slight		Moderately suited Slope	0.50	Moderate Strength	0.50
KpA: Keyport-----	95	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
KpB2: Keyport-----	95	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
KpC2: Keyport-----	95	Moderate Strength	0.50	Moderately suited Slope Strength	0.50 0.50	Severe Strength	1.00
KrC3: Keyport-----	95	Moderate Strength	0.50	Moderately suited Strength Slope	0.50 0.50	Severe Strength	1.00
KuB: Keyport-----	50	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
Ky: Klej-----	95	Slight		Moderately suited Wetness	0.50	Moderate Strength	0.50
LeA: Leonardtown-----	100	Moderate Strength	0.50	Poorly suited Wetness Strength	1.00 0.50	Severe Strength	1.00
LeB: Leonardtown-----	100	Moderate Strength	0.50	Poorly suited Wetness Strength	1.00 0.50	Severe Strength	1.00

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Soil rutting hazard	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Ma: Made Land-----	100	Not rated		Not rated		Not rated	
MfB2: Magnolia-----	100	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
MgB2: Magnolia-----	100	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
MgC2: Magnolia-----	100	Moderate Strength	0.50	Moderately suited Strength Slope	0.50 0.50	Severe Strength	1.00
MhB2: Manor-----	100	Moderate Strength	0.50	Moderately suited Strength Slope	0.50 0.50	Severe Strength	1.00
MhC2: Manor-----	100	Moderate Strength	0.50	Moderately suited Slope Strength	0.50 0.50	Severe Strength	1.00
MhD2: Manor-----	100	Moderate Slope Strength	0.50 0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
MhF2: Manor-----	100	Severe Slope Strength	1.00 0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
MkC: Manor-----	50	Moderate Strength	0.50	Moderately suited Slope Strength	0.50 0.50	Severe Strength	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
MlA: Marr-----	100	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
MlB2: Marr-----	100	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
MlB3: Marr-----	100	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Soil rutting hazard	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
MlC2: Marr-----	100	Moderate Strength	0.50	Moderately suited Slope Strength	0.50 0.50	Severe Strength	1.00
MlC3: Marr-----	100	Moderate Strength	0.50	Moderately suited Slope Strength	0.50 0.50	Severe Strength	1.00
MlD3: Marr-----	100	Moderate Slope Strength	0.50 0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
MlE: Marr-----	30	Moderate Slope Strength	0.50 0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
MmA: Matapeake-----	100	Slight		Well suited		Moderate Strength	0.50
MmB2: Matapeake-----	100	Slight		Well suited		Moderate Strength	0.50
MnA: Matapeake-----	100	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
MnB2: Matapeake-----	100	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
MnC2: Matapeake-----	100	Moderate Strength	0.50	Moderately suited Strength Slope	0.50 0.50	Severe Strength	1.00
MnC3: Matapeake-----	100	Moderate Strength	0.50	Moderately suited Strength Slope	0.50 0.50	Severe Strength	1.00
MnD2: Matapeake-----	100	Moderate Strength	0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
MoB2: Matapeake-----	100	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
MpB: Matapeake-----	50	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Soil rutting hazard	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Urban Land-----	30	Not rated		Not rated		Not rated	
MpC: Matapeake-----	50	Moderate Strength	0.50	Moderately suited Slope Strength	0.50 0.50	Severe Strength	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
MrA: Matawan-----	95	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
MrB2: Matawan-----	95	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
MrC2: Matawan-----	95	Moderate Strength	0.50	Moderately suited Strength Slope	0.50 0.50	Severe Strength	1.00
MsA: Matawan-----	95	Slight		Well suited		Moderate Strength	0.50
MsB: Matawan-----	95	Slight		Well suited		Moderate Strength	0.50
MtA: Mattapex-----	95	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
MtB2: Mattapex-----	95	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
MuA: Mattapex-----	95	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
MuB2: Mattapex-----	95	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
MvB: Mattapex-----	50	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
Mw: Mixed Alluvial Land-	100	Not rated		Not rated		Not rated	

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Soil rutting hazard	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
MxC3: Monmouth-----	100	Moderate Strength	0.50	Moderately suited Strength Slope	0.50 0.50	Severe Strength	1.00
MxD3: Monmouth-----	100	Moderate Slope Strength	0.50 0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
MyA: Monmouth-----	100	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
MyB2: Monmouth-----	100	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
MyC2: Monmouth-----	100	Moderate Strength	0.50	Moderately suited Strength Slope	0.50 0.50	Severe Strength	1.00
MyD2: Monmouth-----	100	Moderate Strength	0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
MzB2: Muirkirk-----	100	Slight		Well suited		Moderate Strength	0.50
MzC2: Muirkirk-----	100	Slight		Moderately suited Slope	0.50	Moderate Strength	0.50
OcA: Ochlockonee-----	100	Moderate Flooding Strength	0.50 0.50	Moderately suited Flooding Strength	0.50 0.50	Severe Strength	1.00
OcB: Ochlockonee-----	100	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
OcC: Ochlockonee-----	100	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
OhA: Ochlockonee-----	100	Moderate Flooding Strength	0.50 0.50	Moderately suited Flooding Strength	0.50 0.50	Severe Strength	1.00
OhB: Ochlockonee-----	100	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00



Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Soil rutting hazard	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Ok: Ochlockonee, Local A	50	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
Ol: Othello-----	100	Moderate Strength	0.50	Poorly suited Wetness Strength	1.00 0.50	Severe Strength	1.00
Ot: Othello-----	100	Moderate Strength	0.50	Poorly suited Wetness Strength	1.00 0.50	Severe Strength	1.00
Pr: Plummer-----	50	Slight		Poorly suited Wetness	1.00	Moderate Strength	0.50
Rutlege-----	50	Slight		Poorly suited Wetness	1.00	Moderate Strength	0.50
RdA: Rumford-----	100	Slight		Well suited		Moderate Strength	0.50
RdB2: Rumford-----	100	Slight		Well suited		Moderate Strength	0.50
RdC2: Rumford-----	100	Slight		Moderately suited Slope	0.50	Moderate Strength	0.50
RdC3: Rumford-----	100	Slight		Moderately suited Slope	0.50	Moderate Strength	0.50
RdD2: Rumford-----	100	Slight		Poorly suited Slope	1.00	Moderate Strength	0.50
ReB: Rumford-----	50	Slight		Well suited		Moderate Strength	0.50
Evesboro-----	30	Moderate Sandiness	0.50	Moderately suited Sandiness	0.50	Moderate Strength	0.50
ReC: Rumford-----	50	Slight		Moderately suited Slope	0.50	Moderate Strength	0.50
Evesboro-----	30	Moderate Sandiness	0.50	Moderately suited Slope Sandiness	0.50 0.50	Moderate Strength	0.50

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Soil rutting hazard	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
ReD: Rumford-----	50	Moderate Slope	0.50	Poorly suited Slope	1.00	Moderate Strength	0.50
Evesboro-----	30	Moderate Slope Sandiness	0.50 0.50	Poorly suited Slope Sandiness	1.00 0.50	Moderate Strength	0.50
SaE: Sandy Land-----	95	Not rated		Not rated		Not rated	
ScB: Sandy And Clayey Lan	100	Not rated		Not rated		Not rated	
ScC: Sandy And Clayey Lan	100	Not rated		Not rated		Not rated	
ScD: Sandy And Clayey Lan	100	Not rated		Not rated		Not rated	
SfB2: Sassafras-----	100	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
SfC2: Sassafras-----	100	Moderate Strength	0.50	Moderately suited Strength Slope	0.50 0.50	Severe Strength	1.00
SfD2: Sassafras-----	100	Moderate Strength	0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
SgB2: Sassafras-----	100	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
SgC2: Sassafras-----	100	Moderate Strength	0.50	Moderately suited Strength Slope	0.50 0.50	Severe Strength	1.00
SgC3: Sassafras-----	100	Moderate Strength	0.50	Moderately suited Strength Slope	0.50 0.50	Severe Strength	1.00
SgD2: Sassafras-----	100	Moderate Strength	0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Soil rutting hazard	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
SgD3: Sassafras-----	100	Moderate Strength	0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
SgE: Sassafras-----	95	Moderate Slope Strength	0.50 0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
ShA: Sassafras-----	100	Slight		Well suited		Moderate Strength	0.50
ShB2: Sassafras-----	100	Slight		Well suited		Moderate Strength	0.50
ShC2: Sassafras-----	100	Slight		Moderately suited Slope	0.50	Moderate Strength	0.50
ShC3: Sassafras-----	100	Slight		Moderately suited Slope	0.50	Moderate Strength	0.50
SkB: Sassafras-----	50	Slight		Well suited		Moderate Strength	0.50
Urban Land-----	30	Not rated		Not rated		Not rated	
SkC: Sassafras-----	50	Slight		Moderately suited Slope	0.50	Moderate Strength	0.50
Urban Land-----	30	Not rated		Not rated		Not rated	
SkE: Sassafras-----	50	Moderate Slope Strength	0.50 0.50	Poorly suited Slope	1.00	Moderate Strength	0.50
Urban Land-----	30	Not rated		Not rated		Not rated	
SLD: Collington-----	30	Moderate Slope Strength	0.50 0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
Sassafras-----	30	Moderate Slope Strength	0.50 0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
Aura-----	20	Slight		Poorly suited Slope	1.00	Moderate Strength	0.50

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Soil rutting hazard	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
SlE: Collington-----	30	Moderate Slope Strength	0.50 0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
Sassafras-----	30	Moderate Slope Strength	0.50 0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
Aura-----	20	Moderate Slope	0.50	Poorly suited Slope	1.00	Moderate Strength	0.50
SmA: Shrewsbury-----	100	Moderate Strength	0.50	Poorly suited Wetness Strength	1.00 0.50	Severe Strength	1.00
SmB: Shrewsbury-----	100	Moderate Strength	0.50	Poorly suited Wetness Strength	1.00 0.50	Severe Strength	1.00
SnA: Shrewsbury-----	100	Moderate Strength	0.50	Poorly suited Wetness Strength	1.00 0.50	Severe Strength	1.00
So: Shrewsbury-----	50	Moderate Strength	0.50	Poorly suited Wetness Strength	1.00 0.50	Severe Strength	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
SpB: Silty And Clayey Land, Gently-----	95	Moderate Strength	0.50	Moderately suited Strength Slope	0.50 0.50	Severe Strength	1.00
SpC: Silty And Clayey Land, Slopin-----	95	Moderate Strength	0.50	Moderately suited Slope Strength	0.50 0.50	Severe Strength	1.00
SpE: Silty And Clayey Land, Steep-----	95	Moderate Slope Strength	0.50 0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
StB2: Sunnyside-----	100	Slight		Well suited		Moderate Strength	0.50

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Soil rutting hazard	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
StC2: Sunnyside-----	100	Slight		Moderately suited Slope	0.50	Moderate Strength	0.50
StD2: Sunnyside-----	100	Slight		Poorly suited Slope	1.00	Moderate Strength	0.50
StE: Sunnyside-----	100	Moderate Slope Strength	0.50 0.50	Poorly suited Slope	1.00	Moderate Strength	0.50
SuB2: Sunnyside-----	100	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
SuC2: Sunnyside-----	100	Moderate Strength	0.50	Moderately suited Strength Slope	0.50 0.50	Severe Strength	1.00
SuD2: Sunnyside-----	100	Moderate Strength	0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
SvC3: Sunnyside-----	100	Moderate Strength	0.50	Moderately suited Strength Slope	0.50 0.50	Severe Strength	1.00
SvD3: Sunnyside-----	100	Moderate Strength	0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
SwB: Sunnyside-----	50	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
SwC: Sunnyside-----	50	Moderate Strength	0.50	Moderately suited Slope Strength	0.50 0.50	Severe Strength	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
Sx: Manahawkin-----	100	Severe Flooding Strength	1.00 1.00	Poorly suited Flooding Strength Wetness	1.00 1.00 1.00	Severe Strength	1.00

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Soil rutting hazard	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Tm: Westbrook-----	100	Severe Flooding Strength Wetness	1.00 1.00 1.00	Poorly suited Flooding Strength Wetness	1.00 1.00 1.00	Severe Wetness Strength	1.00 1.00
WaA: Westphalia-----	100	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
WaB2: Westphalia-----	100	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
WaB3: Westphalia-----	100	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
WaC2: Westphalia-----	100	Moderate Strength	0.50	Moderately suited Slope Strength	0.50 0.50	Severe Strength	1.00
WaC3: Westphalia-----	100	Moderate Strength	0.50	Moderately suited Slope Strength	0.50 0.50	Severe Strength	1.00
WaD2: Westphalia-----	100	Moderate Slope Strength	0.50 0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
WaD3: Westphalia-----	100	Moderate Slope Strength	0.50 0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
WbB2: Westphalia-----	100	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
WbC2: Westphalia-----	100	Moderate Strength	0.50	Moderately suited Slope Strength	0.50 0.50	Severe Strength	1.00
WbD2: Westphalia-----	100	Moderate Slope Strength	0.50 0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
WeB2: Westphalia-----	50	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
Evesboro-----	30	Moderate Sandiness	0.50	Moderately suited Sandiness	0.50	Moderate Strength	0.50

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Soil rutting hazard	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
WeC2: Westphalia-----	50	Moderate Strength	0.50	Moderately suited Slope Strength	0.50 0.50	Severe Strength	1.00
Evesboro-----	30	Moderate Sandiness	0.50	Moderately suited Slope Sandiness	0.50 0.50	Moderate Strength	0.50
WeC3: Westphalia-----	50	Moderate Strength	0.50	Moderately suited Slope Strength	0.50 0.50	Severe Strength	1.00
Evesboro-----	30	Moderate Sandiness	0.50	Moderately suited Slope Sandiness	0.50 0.50	Moderate Strength	0.50
WeD3: Westphalia-----	50	Moderate Slope Strength	0.50 0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
Evesboro-----	30	Moderate Slope Sandiness	0.50 0.50	Poorly suited Slope Sandiness	1.00 0.50	Moderate Strength	0.50
WoA: Woodstown-----	95	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
WoB2: Woodstown-----	95	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
WoC2: Woodstown-----	95	Moderate Strength	0.50	Moderately suited Strength Slope	0.50 0.50	Severe Strength	1.00
Wu: Woodstown-----	50	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
ZZ900: Paved Areas-----	100	Not rated		Not rated		Not rated	

